Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A silane-containing polyvinyl alcohol polymer ~~comprising~~ consisting essentially of a completely hydrolyzed or partially hydrolyzed vinyl ester copolymer having a degree of hydrolysis of from 75 to 100 mol%, obtained by free radical polymerization of

a) ~~one or more vinyl esters of straight-chain or branched alkane carboxylic acids having 1 to 18 carbon atoms, of which an amount of~~ vinyl acetate and from 1 to 30 mol%, based on total polymer, ~~are one or more 1-alkylvinyl esters of C_{1-6}-carboxylic acids, where the 1-alkyl groups are C_{1-6}-alkyl radicals~~ of 1-methylvinyl acetate, and;

b) from 0.01 to 10 mol% of one or more silane-containing, ethylenically unsaturated monomers, and

c) ~~optionally further comonomers copolymerizable therewith,~~

~~and~~ hydrolysis of the polymers obtained thereby,

wherein the silane-containing, ethylenically unsaturated monomers is selected from the group consisting of ethylenically unsaturated silicon compounds of the general formula $R^1SiR^2_{0-2}(OR^3)_{1-3}$, in which each R^1 is independently $CH_2=CR^4-(CH_2)_{0-1}$ or $CH_2=CR^4CO_2(CH_2)_{1-3}$, each R^2 independently is a C_{1-3}-alkyl radical, C_{1-3} -alkoxy radical, or halogen, each R^3 independently is an optionally branched, optionally substituted C_{1-12} alkyl radical or a C_{2-12} acyl radical optionally interrupted by an ether group, and each R^4 is independently H or CH_3, a (meth)acrylamide containing silane groups of the formula $CH_2=CR^5-CO-NR^6-R^7-SiR^8_m-(R^9)_{3-m}$, in which m = 0 to 2, each R^5 is independently H or a methyl group, each R^6 is independently H or a C_{1-5} alkyl group, each R^7 is independently a C_{1-5} alkylene group or a bivalent organic group in which the carbon chain is interrupted by an O or N atom, each R^8 is independently a C_{1-5} alkyl group, and each R^9 is independently a C_{1-40} alkoxy group optionally containing further heteroatoms selected from the group consisting of O, N, S, or P, and mixtures thereof.

2. - 3. (cancelled)

4. (original) The silane-containing polyvinyl alcohol of claim 1, having a Höppler viscosity according to DIN 53015, as 4% by weight aqueous solution of from 2 to 50 mPas.

5. (currently amended) The silane-containing polyvinyl alcohol of claim 1, wherein at least one silane-containing, ethylenically unsaturated monomers is selected from the group consisting of vinyltrimethoxysilane, vinylmethyldimethoxysilane, vinyltriethoxysilane, and vinylmethyldiethoxysilane ~~ethylenically unsaturated silicon compounds of the general formula $R^1SiR^2_{0-2}(OR^3)_{1-3}$, in which each R^1 is independently $CH_2=CR^4-(CH_2)_{0-1}$ or $CH_2=CR^4CO_2(CH_2)_{1-3}$, each R^2 independently is a C_{1-3} alkyl radical, C_{1-3} alkoxy radical, or halogen, each R^3 independently is an optionally branched, optionally substituted C_{1-12} alkyl radical or a C_{2-12} acyl radical optionally interrupted by an ether group, and each R^4 is independently H or CH_3, and a (meth)acrylamide containing silane groups of the formula $CH_2=CR^5-CO-NR^6-R^7-SiR^8_m-(R^9)_{3-m}$, in which m = 0 to 2, each R^5 is independently H or a methyl group, each R^6 is independently H or a C_{1-5} alkyl group, each R^7 is independently a C_{1-5} alkylene group or a bivalent organic group in which the carbon chain is interrupted by an O or N atom, each R^8 is independently a C_{1-5} alkyl group, and each R^9 is independently a C_{1-40} alkoxy group optionally containing further heteroatoms selected from the group consisting of O, N, S, or P~~.

6. (original) The silane-containing polyvinyl alcohols of claim 1, wherein said polymerization is a mass polymerization, a suspension polymerization or a polymerization in organic solvents.

7. (original) In a coating slip wherein a polymeric binder is employed, the improvement comprising selecting as at least one polymeric binder, a silane-containing polyvinyl alcohol of claim 1.

8. - 9. (cancelled)

10. (original) In a coating slip wherein a polymeric binder is employed, the improvement comprising selecting as at least one polymeric binder, a silane-containing polyvinyl alcohol of claim 4.

11. (original) In a coating slip wherein a polymeric binder is employed, the improvement comprising selecting as at least one polymeric binder, a silane-containing polyvinyl alcohol of claim 5.

12. (original) A coating slip-coated substrate, comprising a substrate and the coating slip of claim 7.

13. (original) The coating slip-coated substrate of claim 12, wherein the substrate comprises paper, plastics-coated paper, or a plastics foil.

14. (original) The coating slip-coated substrate of claim 12, wherein the substrate is paper.

15. (original) The coating slip-coated substrate of claim 12, wherein said coating slip-coated substrate is suitable for use in ink jet printing.

16. (previously presented) The polyvinyl alcohol of claim 1, wherein silane-containing ethylenically unsaturated monomers are copolymerized in an amount of from 0.01 to 1.0 mol percent.

17. (currently amended) A silane-containing polyvinyl alcohol polymer ~~comprising~~ consisting of a ~~completely~~ hydrolyzed ~~or partially hydrolyzed~~ vinyl ester copolymer having a degree of hydrolysis of from [[75]] 97.5 to 100 mol%, obtained by free radical polymerization of

a) a vinyl ester component comprising vinyl acetate~~, a 1-alkylvinyl ester selected from the group consisting of~~ and 1-methylvinyl acetate, ~~1-ethylvinyl acetate, 1-propylvinyl acetate, and mixtures thereof,~~ and optionally ~~further vinyl esters of straight-chain or branched C_{1-18} monocarboxylic acids,~~ wherein polymerized ~~1-alkylvinyl ester monomers~~ 1-methylvinylacetate comprise from 1 to 30 weight percent of the polymer[[.]], and

b) from 0.01 to 10 mol% of one or more silane-containing, ethylenically unsaturated monomers[[, and]].

~~c) optionally further comonomers copolymerizable therewith,~~

~~and hydrolysis of the polymers obtained thereby.~~

18. - 20. (cancelled)

21. (new) The silane-containing polyvinyl alcohol of claim 17, wherein at least one silane-containing, ethylenically unsaturated monomers is selected from the group consisting of ethylenically unsaturated silicon compounds of the general formula $R^1SiR^2_{0-2}(OR^3)_{1-3}$, in which each R^1 is independently $CH_2=CR^4-(CH_2)_{0-1}$ or $CH_2=CR^4CO_2(CH_2)_{1-3}$, each R^2 independently is a C_{1-3}-alkyl radical, C_{1-3}-alkoxy radical, or halogen, each R^3 independently is an optionally branched, optionally substituted C_{1-12} alkyl radical or a C_{2-12} acyl radical optionally interrupted by an ether group, and each R^4 is independently H or CH_3, and a (meth)acrylamide containing silane groups of the formula $CH_2=CR^5-CO-NR^6-R^7-SiR^8_m-(R^9)_{3-m}$, in which m = 0 to 2, each R^5 is independently H or a methyl group, each R^6 is independently H or a C_{1-5} alkyl group, each R^7 is independently a C_{1-5} alkylene group or a bivalent organic group in which the carbon chain is interrupted by an O or N atom, each R^8 is independently a C_{1-5} alkyl group, and each R^9 is independently a C_{1-40} alkoxy group optionally containing further heteroatoms selected from the group consisting of O, N, S, or P.

22. (new) The silane-containing polyvinyl alcohol of claim 17, wherein at least one silane-containing, ethylenically unsaturated monomers is selected from the group

consisting of vinyltrimethoxysilane, vinylmethyldimethoxysilane, vinyltriethoxysilane, and vinylmethyldiethoxysilane.